

The following changes have been made to the original Order. Please note that the tentative Order has been provided using an underline and strikeout version so changes can be easily identified.

- Wastewater Storage Lagoon – the original Order required the wastewater storage lagoon to be lined with a synthetic liner by 31 December 2009. The revised Order will require the wastewater storage lagoon to be synthetically lined before the Discharger can begin operating the facility as a dairy (pages 3, 4, 16 and 17 of the tentative Order discuss this requirement).
- Nutrient Management Plan – the original Order required a Nutrient Management Plan that complied with Attachment C of the Order to be submitted by 1 July 2009. The revised Order will require a Nutrient Management Plan that meets the specifications of the Order to be submitted before the Discharger can begin operating the facility as a dairy (pages 11, 13, and 16 of the tentative Order discuss this requirement).
- Salinity Report – the original Order required the salinity report to be submitted by 1 July 2009. The revised Order will require a salinity report to be submitted before the Discharger can begin operating the facility as a dairy (page 17 of the tentative Order discusses this requirement).
- Groundwater Monitoring – the original Order required the Discharger to install groundwater monitoring wells to characterize groundwater flow direction and gradient beneath the site, and characterize groundwater quality downgradient of the corrals, downgradient of the storage lagoon, and upgradient and downgradient of the cropland. The monitoring well system was required to be installed by 1 March 2010. The revised Order requires the Discharger to install a groundwater monitoring system and complete and initial round of groundwater sampling before dairy operations may begin (pages 3, 4, and 17 of the tentative Order discuss this requirement).
- Approval to Operate – the revised Order includes a prohibition to operate the facility as a dairy unless the Discharger has received written approval from the Executive Officer of the Central Valley Water Board. Approval to operate as a dairy will not be given until all items outlined above have been completed to the satisfaction of the Central Valley Water Board (page 8 of the tentative Order discusses this prohibition to operate).